



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility
Patent Filing

Attorney Docket
Number:

WNCP0001USA

MULTI-FREQUENCY SINGLE-POLE FLAT ANTENNA

First Named Inventor: Yuan-Li Chang

SUBMITTED BY

| | |
|--|-----------------------|
| Name: | Mr. Winston Hsu |
| Registration Number: | 41,526 |
| Electronic Signature Mark: Winston Hsu | Date Signed: 20020913 |

| | |
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| Name: | Mr. Mord Michael Lewis |
| Registration Number: | 50,478 |
| Electronic Signature Mark: Mord Michael Lewis | Date Signed: 20020913 |

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

| | |
|--------------------|------------------|
| declaration | WNCP0001DEC1.TIF |
| declaration | WNCP0001DEC2.TIF |
| specification | WNCP0001.xml |
| bibd-transmittal | WNCP0001apds.xml |
| patent-assignments | WNCP0001asgn.xml |
| fee-transmittal | WNCP0001fee.xml |

Attached Image File(s):

WNCP0001DEC1.TIF
WNCP0001DEC2.TIF

Comments:

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 17854
Application ID: 10065041
Title of Invention: MULTI-FREQUENCY SINGLE-POLE
FLAT ANTENNA
First Named Inventor: Yuan-Li Chang
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-09-13
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: WNCPO001USA
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: q7AM+qPBaPFBMYSRBhfYrA==
Total Fees Authorized: \$780.0
Payment Category: DA - Deposit Account
Deposit Account Number: 500801
Deposit Account Name: WINSTON HSU



FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801



Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: WINSTON HSU
Electronic Signature Mark: VAEB-JMXX-8IIL
Date Signed: 20020913

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 8 | 103 | \$ 18 | 0 | \$ 0 |
| Independent Claims: 3 | 102 | \$ 84 | 0 | \$ 0 |

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 581 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 40